



SFOBB – Seismic Replacement Project
Status of Construction
Week Ending October 31st, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 43 %	Bid Opening date – December 19, 2001	http://www.newbaybridge.org
Complete – 32%	Construction Began – February 6, 2002	http://www.dot.ca.gov/dist4/sfobbbulletin.htm
Project Cost: \$1,043M	Est. Date of Completion – Fall 2006	http://biomitigation.org/

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

	This Week	Total to Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	0	10	28	35.71%
Piles Driven	3	56	160	35.00%
PRECAST YARD				
Panels Poured	6	114	876	13.01%
Segments Poured	4	53	452	11.73%

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

FOUNDATION AND SUBSTRUCTURE

- Pier 16E – Pour access casing next week
- Pier 15E – Pour access casing in two weeks
- Pier 14E – Pour first lift of column concrete next week
- Pier 13E – Begin placing rebar for top footing slab.
- Pier 12E – Final pile clean out
- Pier 11E – Begin final box clean out
- Pier 10E – Begin welding pile head connections
- Pier 09E – Begin cutting slots for pile head connections
- Pier 08E – Complete initial clean out of the piles
- Pier 07E – Begin initial clean out of the piles
- Pier 06E – Set and secure footing in place then begin driving piles.
- Pier 05E – Pour footing box walls then set and secure footing in it's final position.

PRECAST YARD (Stockton)

- Cast eight panels next week
- Cast three segments next week
- Continue assembly of hingebed
- Continue assembly of the two SLEDs



W2 (04-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 48% Est. Date of Completion – May 2004
Complete – 35% Project Cost: \$25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- W2E – Installed access ladder from bottom to stair tower
- W2W – Continue clean up operation and enlarged the north wall

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- W2E – Begin to Install footing side reinforcement
- W2W – Pour the rat slab

YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 45% Est. Date of Completion – June 2004
Complete – 35% Project Cost: \$5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

RETROFIT WORK

- 100% COMPLETE

SUBSTATION

- 19% COMPLETE
- Prep work for double up wall forms and pour No. 2
- Begin placing wall to roof slab dowels
- Begin placing double up wall forms, Concrete pour No. 1

UTILITY RELOCATION

- 5% COMPLETE
- Place SWPPP measures on On-Ramp

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

SUBSTATION

- Complete placing double up wall forms, pour No. 1
- Place concrete wall
- Begin curing wall forms

UTILITY RELOCATIONS

- Install Water Meters
- Begin Waterline installation



COAST GUARD RELOCATION (04-0120Q4)

Structure Representative: Andrew Bui

Time Elapsed – 46% Est. Date of Completion – January 2004
Complete – 32%

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Continue placement of underground conduits for the utilities

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Continue removal of contaminated soil at the west of parking lot by Shaw
- Install new control valve for 12" PVC main waterline by Hetch Hetchy Water & Power
- Continue drilling and setting soldier piles for retaining wall

COMPLETED PROJECTS

GEOFILL (04-012054)

Project accepted – April 1st, 2003

RE: Richard Duncan

YBI MIDDEN SITE (04-012074)

Project accepted – January 9th, 2003

RE: Beau Wrightson